## JC03 Rec'd PCT/PTO 2 4 OCT 2009

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 09859/0203521-US0

| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371                                      |   | U.S. ARELIATION GAT 150 SE 37 FR 1.5)             |  |  |
|--|---|---|--|--|
| INTERNATIONAL APPLICATION NO.<br>PCT/JP2004/005890                               | INTERNATIONAL FILING DATE<br>23 April 2004  | PRIORITY DATE CLAIMED 25 April 2003               |  |  |
| TITLE OF INVENTION   | 20710111 2004   | 20 April 2000                                     |  |  |
| FUSED PYRIMIDINE DERIVATIVES APPLICANT(S) FOR DO/EO/US                           |   |   |  |  |
| Takao Nakajima et al.  |   |   |  |  |
|  |   | US) the following items and other information:    |  |  |
|  | s concerning a submission under 35 U.   |   |  |  |
| \  | IT submission of items concerning a su  |   |  |  |
| 3. x This is an express request to begin include items (5), (6), (9) and (21) ir | national examination procedures (35 L<br>idicated below.  | I.S.C. 371(f)). The submission must               |  |  |
| 4. x The US has been elected (Article 3  | 1).   |   |  |  |
| 5. x A copy of the International Applicati                                       | on as filed (35 U.S.C. 371 (c)(2))  |   |  |  |
| a. is attached hereto (required on   | y if not communicated by the Internation  | nal Bureau).                                      |  |  |
| b. x has been communicated by the  | International Bureau.   |   |  |  |
| c. is not required, as the application   | on was filed in the United States Receiv  | ving Office (RO/US).                              |  |  |
| 6. x An English language translation of t  | he International Application as filed (35   | U.S.C. 371(c)(2)).                                |  |  |
| a. x is attached hereto.   |   |   |  |  |
| b. has been previously submitted   | under 35 U.S.C. 154(d)(4).  |   |  |  |
| 7. Amendments to the claims of the In  | ternational Application under PCT Artic   | le 19 (35 U.S.C. 371(c)(3))                       |  |  |
| a. are attached hereto (required o   | nly if not communicated by the Internat   | ional Bureau).                                    |  |  |
| b. have been communicated by the   | e International Bureau.   |   |  |  |
| c. have not been made; however,  | the time limit for making such amendm   | ents has NOT expired.                             |  |  |
| d. have not been made and will no  | t be made.  |   |  |  |
| 8. An English language translation of t  | he amendments to the claims under Po  | CT Article 19 (35 U.S.C. 371(c)(3)).              |  |  |
| 9. x An oath or declaration of the invento                                       | or(s) (35 U.S.C. 371(c)(4)).  |   |  |  |
| 10. An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).       | he annexes of the International Prelimi   | nary Examination Report under PCT                 |  |  |
| Items 11 to 20 below concern docum   | ent(s) or information included:   |   |  |  |
| 11. An Information Disclosure Statem   | ent under 37 CFR 1.97 and 1.98.   |   |  |  |
| 12. x An assignment document for record  | x An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. |   |  |  |
| 3. x A preliminary amendment.  |   |   |  |  |
| 44. x An Application Data Sheet under 37 CFR 1.76.                               |   |   |  |  |
| 15. A substitute specification.  |   |   |  |  |
| 16. A power of attorney and/or change  | of address letter.  |   |  |  |
| 17. A computer-readable form of the se   | equence listing in accordance with PC   | T Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825. |  |  |
| 18. A second copy of the published Int   | ernational Application under 35 U.S.C   | . 154(d)(4).                                      |  |  |
| 19. A second copy of the English langu   | age translation of the international ap   | plication under 35 U.S.C. 154(d)(4).              |  |  |
|  |   |   |  |  |

JC20 RECOPETATO 2 4 O.C. T. 2005)

Approved for use through 03/31/2007. OMB 0551-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/005890 09859/0203521-US0 20. x Other items or information: Certificate of Express Mailing; Affirmation of priority claim w/PCT/IB/304; Check in the amount of \$940.00; Return Receipt Postcard The following fees have been submitted PTO USEONLY **CALCULATIONS** 21. x 300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$ 200.00 All other situations 23. x Search fee (37 CFR 1.492(b)) International Searching Authority ...... \$ 400.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .......\$400 TOTAL OF 21, 22 and 23 = 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 59 - 100 = /50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER EXTRA CLAIMS NUMBER FILED RATE 13 - 20 = Total claims 0.00 X Independent claims 1-3= x 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 940.00 Amount to be \$ refunded: Amount to be \$ charged

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| b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.   | in the amount of \$ to cover the above fees.  |  |  |  |  |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit  Account No. 04-0100 . A duplicate copy of this sheet is enclosed. |   |  |  |  |  |
| d. Fees are to be charged to a credit card. WARN  | IING: Information on this form may become public. Credit card information e credit card information and authorization on PTO-2038 |  |  |  |  |
|   | t 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be   |  |  |  |  |
| •   | Ryn Baration (53,920)   |  |  |  |  |
|   | (62.0.)   |  |  |  |  |
| SEND ALL CORRESPONDENCE TO:   | SIGNATURE (3,776)   |  |  |  |  |
| Joseph R. Robinson DARBY & DARBY P.C. P.O. Box 5257   |   |  |  |  |  |
| New York, New York 10150-5257 (212) 527-7783  | Chris T. Mizumoto NAME  |  |  |  |  |
| CUSTOMER NUMBER: 07278  | 42,899 REGISTRATION NUMBER  |  |  |  |  |
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## JC20 Rec'd PCT/PTO 2 4 OCT 2005

|  | Application No. | (if known): Not | Yet Assigned |
|--|-----------------|-----------------|--------------|
|--|-----------------|-----------------|--------------|

Attorney Docket No.: 09859/0203521-US0

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PTO 1390 (3 pp)

Application Data Sheet (6 pp)

Verification of Translation (1 pg) w/English language translation of the

International application (53 pp); Claims (5 pp); Abstract (1 pg)

First Preliminary Amendment (8 pp)

Oath or declaration of the inventor(s)(6 pp)

Recordation Form Cover Sheet (2 pp) w/Assignment (4 pp)

Affirmation of priority claim (1 pg) w/PCT/IB/304

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